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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Kenko Yamada Motoki Nagase</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Toray Industries, Inc. 1-1, Nihonbashi-Muromachi 2-chome Chuo-ku, Tokyo 103-8666 Japan</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: September 21, 2005</p>	

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/549,027 B. Parent No.(s)


Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>IP Group of DLA Piper Rudnick Gray Cary US LLP One Liberty Place, Suite 4900 1650 Market Street Philadelphia, PA 19103</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) \$40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit Account No. 50-2719 (Attach duplicate copy of this page if paying by deposit account)</p>
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

T. Daniel Christenbury  13 Oct 2005

Name of Person Signing Signature Date

Total number of pages including one cover sheet, attachments and document: 3

CH \$40.00 502719 10549027

TIP-05-1398

ASSIGNMENT

WHEREAS, we, Kenko Yamada and Motoki Nagase, citizens of Japan, residing at 11-13-217, Kosobe-cho 1-chome, Takatsuki-shi, Osaka 569-1115 Japan and 7-4, Ogaki 7-chome, Ritto-shi, Shiga 520-3024 Japan respectively, (hereinafter referred to as "the undersigned"), having made an invention entitled FILTER FABRIC for which on the date set forth below, unless otherwise indicated here, _____, the undersigned executed an application for United States Letters Patent,

WHEREAS, Toray Industries, Inc., with offices at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on Sept. 21, 2005, at Otsu-shi, Shiga.

Kenko Yamada
Kenko Yamada
Motoki Nagase
Motoki Nagase

Tatsuro Kimura
Witness